

In the Title:

Please amend the title as follows:

Boundary scan path method and system with functional and
non-functional scan cell memories Circuitry With Multiplexed
Dedicated And Shared Scan Path Cells

In the Specification:

Before paragraph [0001] add the following paragraph:

[0000] This application is a divisional of Application No. 09/758,089, filed January 10, 2001, now US 6,728,915, which claimed priority from Provision Application No. 60/175,188, filed January 10, 2000.